Abstract of the inv ntion

The present invintion relates to the establishment of a cultivation condition that is suitable for the large-scale production of pharmacologically active filtrates from a culture of *A. camphorata*, in particular, by optimizing the agitation rate and/or pH value during the cultivation. The present invention also relates to a process for obtaining pharmacologically active compositions from a culture of *A. camphorata* through a series of fractionation. This invention is further directed to the uses of the above compositions in the preparation of pharmaceutical compositions.